



Dart Aerospace Ltd.
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RBEA62309
Job Sheet 199971



Part No: RBEA62309

Job Qty: 1 pcs

Part Name: AS350/355 Field Maintenance



Part Weight: 0 lbs

Status: New

Priority: Medium

Job Created: 9/5/19

Job Tracking No:

Due Date: 9/26/19

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBEA62309 rev.T IPP REV:A 17.12.13 NEW ISSUE DD VERF:DP/IPP Rev.B 19.02.28 drawing revision
DP Verify DD/IPP Rev. C 19.04.01 drawing revision DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup Hrs	Run Hrs	Workcenter / Supplier	Lead Time	
100	Small Fab - Issue SN	1 pcs	9/26/19		0.00	0.00	Small Fab - 1		
							Small Fab - 2		
							Small Fab - 3		
							Small Fab - 4		
							Small Fab - 5		
							Small Fab - 6		
							Small Fab - 7		
							Small Fab - 8		
105	Small Fab - 2 - B4B	1 pcs	9/26/19		0.00	2.22	Small Fab - 1 - B4B		
							Small Fab - 2 - B4B		
							Small Fab - 3 - B4B		
							Small Fab - 4 - B4B		
							Small Fab - 5 - B4B		
							Small Fab - 6 - B4B		
							Small Fab - 7 - B4B		
							Small Fab - 8 - B4B		
120	QC 5	1 pcs	9/26/19		0.00	0.00	QC 5 - 10		
							QC 5 - 12		
							QC 5 - 17		
							QC 5 - 18		
							QC 5 - 19		
							QC 5 - 22		
							QC 5 - 24		
							QC 5 - 3		
							QC 5 - 43		
							QC 5 - 49		
							QC 5 - 51		
							QC 5 - 58		
							QC 5 - 68		
							QC 5 - 9		

GP 19-10-07

GP 19-10-08

130 Packaging 3-1 - Stock - B4B 1 pcs	9/26/19	0.00 0.00	QC 5 - 50	
			QC 5 - 30	
			QC 5 - 40	DAS 40
			QC 5 - 61	OCT 08 2019 9-89
			QC 5 - 81	
			Packaging 3 - 1 - B4B	
			Packaging 3 - 2 - B4B	
			Packaging 3 - 3 - B4B	
			Packaging 3 - 4 - B4B	
			Packaging 3 - 5 - B4B	
			Packaging 3 - 6 - B4B	DAS 28
			Packaging 3 - 7 - B4B	9-89
			Packaging 3 - 8 - B4B	
			Packaging 3 - 9 - B4B	
			Packaging 3 - 10 - B4B	
			Packaging 3 - 11 - B4B	
			Packaging 3 - 12 - B4B	
			Packaging 3 - 13 - B4B	
			Packaging 3 - 14 - B4B	
			Packaging 3 - 15 - B4B	
			Packaging 3 - 16 - B4B	
			Packaging 3 - 17 - B4B	
			Packaging 3 - 18 - B4B	
			Packaging 3 - 19 - B4B	
			Packaging 3 - 20 - B4B	
			Packaging 3 - 21 - B4B	
			Packaging 3 - 22 - B4B	
			Packaging 3 - 23 - B4B	
			Packaging 3 - 24 - B4B	
			Packaging 3 - 25 - B4B	
			Packaging 3 - 26 - B4B	
			Packaging 3 - 27 - B4B	
			Packaging 3 - 28 - B4B	
			Packaging 3 - 29 - B4B	
			Packaging 3 - 30 - B4B	
			Packaging 3 - 31 - B4B	
			Packaging 3 - 32 - B4B	
			Packaging 3 - 33 - B4B	
			Packaging 3 - 34 - B4B	
			Packaging 3 - 35 - B4B	
			Packaging 3 - 36 - B4B	
140 QC 21 - FG 1 pcs	9/26/19	0.00 0.00	QC 21 - FG - 21	DAS 21
			QC 21 - FG - 70	9-89
			QC 21 - SA - 53	OCT 09 2019

Part Op 100 - Issue S/N. No labor cost associated with this operation
 Descriptions: 105 - 1-Engrave placard RB41011 using marktronic engraver 2-Transfer drill Dart placard RB41011 into Pelican case APP-1750-E 3-Deburr holes and remove chips from case. 4-Rivet Dart placard to Pelican case 5-Glue foam to case and pack case as per drawing.
 120 - (QC5- Inspect part completeness to step on W/O)
 130 - (Identify as per dwg & Stock Location: _____)
 140 - (QC21- Final Inspection - Work Order Release)

Job BOM				012316
Part / Item	Component Name	Quantity	Operation	Container
APP-1750-E	Pelican Case 1750 ✓	1 Ea (1 ea)	100-Small Fab - Issue SN	5204716
5274T761	Polypropylene Vial for Flange Wrench Bolts	48	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5120466
7189K31	Cable Ties Black	45	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5038430
9052000	10" Mini Bungee Cord	30	4 Ea (4 ea) 105-Small Fab - 2 - B4B	5204516
97524A032	Sealing Blind Rivet	40	4 Ea (4 ea) 105-Small Fab - 2 - B4B	5206761
NAS1756-12	Remove Before Flight	25	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5200859
RB41011	Dart Tooling Placard, Aluminum	✓	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5021040
RBE-350DAMPER	Damper Spanner Wrench	144A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5177621
RBE-350HYD	Hydraulic Accumulator Fitting Gauge	144A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5115954
RBE-350INCLINOMETER	Inclinometer	143B/F	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5184009
RBE-350TDRS	Tail Rotor Driveshaft Bearing Run-Out Gauge	97K	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5201720
RBE-350TEMP	Temperature Probe	144A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5186244
RBE350A93-3200-20-1	Main Gear Box/Rotor Brake Retaining Nut Wrench	143	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5189200
RBE350A93-3205-00E	Engine Gear Box Input Flange Holding Wrench	143	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5184802
RBE350A93-3205-00T	Tail Rotor Gear Box Input Flange Holding Wrench	143	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5184770
RBE350A93-3300-20	Tail Rotor Hub Socket	143	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5167961
RBE350A93-3302-02	Tail Rotor Hub Lock Wrench	143F	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5186226 158
RBE350A93-3303-02	Tail Rotor Head Body Extractor Tool	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5186477
RBE350A93-3305-20-1	Tail Gearbox Wrench	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5172280
RBE350A93-3307-00	Tail Gearbox Seal Extractor	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5188513
RBE350A93-3312-03	Tail Rotor Hub Bushing Replacement Tool	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5218873
RBE350A93-3316-20-1	Rotating Star Replacement Wrench	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5199457
RBE350A93-3317-20	Tail Rotor Hub Insert Tool	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5172722
RBE350A93-3400-00	Drive Shaft Thimble	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5115898
RBE350A93-3500-00	Bearing Extractor	143B	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5186607
RBE350A93-3501-20	Extraction Tool, Hydraulic Pump Pulley Bearing	143A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5184069
RBE350A94-2704-00	Pedals Locking Tool	141A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5202174
RBE350A94-2706-00	Rigging Pin Set	141A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5207706
RBE350A94-2708-01	Tail Rotor Blade Locking Tool	141A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5181951
RBE350A94-3301-00	Tail Rotor Accelerator Support	141A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5219749
RBE350A94-3700-A	Swashplate Immobilizing Tools Long Brace & Parts	141B	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5214008
RBE350A94-3700-B	Swashplate Immobilizing Tool, Short Brace Assembly	141B	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5217121
RBE350A94-3700-C	Swashplate Immobilizing Tools Adjustable Brace	141B	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5196837
RBE350A94-3701-00	M/R Rigging Tool	141B	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5184179
RBE350A94-5201-20	Cartridge, Dummy, Fuel	141B	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5219429
RBE703A94-1130-01-01	Immobilizing Clip Assembly	133	1 pcs (1 ea) 105-Small Fab - 2 - B4B	6194031
RBE703A94-1130-01-23	Deflection Clip Assembly	76 133	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5187513
RBE703A95-0505-00-15	TGB Drain Tube Quill Assembly	76	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5191040
RBE703A95-0508-00-15	MGB Drain Tube Quill Assembly	76	1 pcs (1 ea) 105-Small Fab - 2 - B4B	519252 1478.53
RBE703A95-0508-00-17	MGB Drain Tube Hose Assembly	76	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5192352
RBE703A95-0520-01-17	Engine & Hydraulic Drain Tube Quill Assembly	76	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5194491
RBE703A95-0520-01-19	Engine & Hydraulic Drain Tube Hose Assembly	76	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5204717
RBEA62309-2	Bottom Cushion use in case APP-1750-E	✓	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5189245
RBEA62309-3	Stiffener Assembly	212	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5204718
RBEA62309-6	Top Cushion use in case APP-1750-E	✓	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5204719
RBEA62309-7	Top Foam Cushion use in case APP-1750-E	✓	1 Ea (1 ea) 105-Small Fab - 2 - B4B	198644
RBEA62309-8	Top Shelf Placard	135	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5198484
RBEA62309-9	Bottom Shelf Placard	135	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5196166
RBEA62310	AS350/355 Engine Strut	143F	1 Ea (1 ea) 105-Small Fab - 2 - B4B	5193257
RBT18025-13	Linear Scale (50 lbs)	144A	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5196694
RBW109-3101-58-1-1	Hammer, Steel	102	1 pcs (1 ea) 105-Small Fab - 2 - B4B	5197081
RBW109-3101-58-2-1	Hammer, Aluminum	102	1 pcs (1 ea) 105-Small Fab - 2 - B4B	

Job Allocations

Operation	Component Part	Required	Inventory	Allocated
100-Small Fab - Issue SN	APP-1750-E	1	10	0
105-Small Fab - 2 - B4B	5274T761	1	10	0
	7189K31	1	745	0
	9052000	4	51	0
	97524A032	4	221	0
	NAS1756-12	1	334	0
	RB41011	1	250	0
	RBE-350DAMPER	1	10	0
	RBE-350HYD	1	13	0
	RBE-350INCLINOMETER	1	12	0
	RBE-350TDRS	1	26	0
	RBE-350TEMP	1	26	0
	RBE350A93-3200-20-1	1	10	0
	RBE350A93-3205-00E	1	11	0
	RBE350A93-3205-00T	1	13	0
	RBE350A93-3300-20	1	8	0
	RBE350A93-3302-02	1	3	0
	RBE350A93-3303-02	1	7	0
	RBE350A93-3305-20-1	1	16	0
	RBE350A93-3307-00	1	4	0
	RBE350A93-3312-03	1	8	0
	RBE350A93-3316-20-1	1	25	0
	RBE350A93-3317-20	1	28	0
	RBE350A93-3400-00	1	27	0
	RBE350A93-3500-00	1	18	0
	RBE350A93-3501-20	1	19	0
	RBE350A94-2704-00	1	14	0
	RBE350A94-2706-00	1	12	0
	RBE350A94-2708-01	1	10	0
	RBE350A94-3301-00	1	27	0
	RBE350A94-3700-A	1	3	0
	RBE350A94-3700-B	1	6	0
	RBE350A94-3700-C	1	2	0
	RBE350A94-3701-00	1	8	0
	RBE350A94-5201-20	1	32	0
	RBE703A94-1130-01-01	1	6	0
	RBE703A94-1130-01-23	1	11	0
	RBE703A95-0505-00-15	1	26	0
	RBE703A95-0508-00-15	1	16	0
	RBE703A95-0508-00-17	1	23	0
	RBE703A95-0520-01-17	1	14	0
	RBE703A95-0520-01-19	1	27	0
	RBEA62309-2	1	10	0
	RBEA62309-3	1	8	0
	RBEA62309-6	1	10	0
	RBEA62309-7	1	10	0
	RBEA62309-8	1	21	0
	RBEA62309-9	1	26	0
	RBEA62310	1	13	0
	RBT18025-13	1	13	0
	RBW109-3101-58-1-1	1	24	0
	RBW109-3101-58-2-1	1	18	0

Part Specifications

Specifications could not be found.

Plex 9/5/19 11:33 AM Dart.lajeunesse.marie

Entered: _____ Date: _____

WORK ORDER NON-CONFORMANCE / ROUTE UPDATE

NCR No. _____

Route update only ☐



Job: _____ Part No.: _____		DISPOSITION Rework ☐ ☐ Scrap ☐ ☐ Use-as-is ☐ ☐		DEPARTMENT/PROCESS Skid-tube ☐ ☐ ☐ ☐ Machining ☐ ☐ ☐ ☐ Large Fab ☐ ☐ ☐ ☐		Cross tube ☐ ☐ ☐ ☐ Small Fab ☐ ☐ ☐ ☐ Finishing ☐ ☐ ☐ ☐		Eng. (Non-AW) ☐ ☐ ☐ ☐ Prod. Eng. Coord. ☐ ☐ ☐ ☐ Rec/Store/Packaging ☐ ☐ ☐ ☐		Engineering ☐ ☐ ☐ ☐ Water Jet ☐ ☐ ☐ ☐ Supplier ☐ ☐ ☐ ☐ Quality ☐ ☐ ☐ ☐		Date: _____ Sequence #: _____ QTY Affected: _____		MRB (QS1042)																																																																					
Description Work Order Deviation						Disposition																																																																													
Root Cause <table border="1"> <tr> <td>Operator</td><td>☐</td> </tr> <tr> <td>Manufacturing Process</td><td>☐</td> </tr> <tr> <td>Equip/Tooling</td><td>☐</td> </tr> <tr> <td>Handling/Preservation</td><td>☐</td> </tr> <tr> <td>Material</td><td>☐</td> </tr> <tr> <td>Product Improvement</td><td>☐</td> </tr> <tr> <td>Process Improvement</td><td>☐</td> </tr> <tr> <td>Human Factors</td><td>☐</td> </tr> </table>						Operator	☐	Manufacturing Process	☐	Equip/Tooling	☐	Handling/Preservation	☐	Material	☐	Product Improvement	☐	Process Improvement	☐	Human Factors	☐	FAULT CATEGORY <table border="1"> <tr> <td>Pressure/Forced</td><td>☐</td> <td>Contamination</td><td>☐</td> <td>Power Loss/Surge</td><td>☐</td> <td>Positioned Wrong</td><td>☐</td> </tr> <tr> <td>Bending</td><td>☐</td> <td>Misaligned/off center</td><td>☐</td> <td>Folio/Program</td><td>☐</td> <td>Outside Tolerance</td><td>☐</td> </tr> <tr> <td>Crushing</td><td>☐</td> <td>BOM/Route</td><td>☐</td> <td>Grain Direction</td><td>☐</td> <td>Drawing</td><td>☐</td> </tr> <tr> <td>Cracks</td><td>☐</td> <td>Broken/Damage/Defect</td><td>☐</td> <td>Weld</td><td>☐</td> <td>Finish</td><td>☐</td> </tr> <tr> <td>Crimp/Kink/Ripple/Wave/Twist</td><td>☐</td> <td>Incomplete/Unclear Instructions</td><td>☐</td> <td>Wrong Stock Pulled</td><td>☐</td> <td>Part Lost/Missing</td><td>☐</td> </tr> <tr> <td>Marks/Chatter</td><td>☐</td> <td>Drill Holes</td><td>☐</td> <td>Out of Sequence</td><td>☐</td> <td>Misread</td><td>☐</td> </tr> <tr> <td>Mislabeled</td><td>☐</td> <td>Fit/Function</td><td>☐</td> <td>Off-set/Set-up</td><td>☐</td> <td></td><td></td> </tr> </table>						Pressure/Forced	☐	Contamination	☐	Power Loss/Surge	☐	Positioned Wrong	☐	Bending	☐	Misaligned/off center	☐	Folio/Program	☐	Outside Tolerance	☐	Crushing	☐	BOM/Route	☐	Grain Direction	☐	Drawing	☐	Cracks	☐	Broken/Damage/Defect	☐	Weld	☐	Finish	☐	Crimp/Kink/Ripple/Wave/Twist	☐	Incomplete/Unclear Instructions	☐	Wrong Stock Pulled	☐	Part Lost/Missing	☐	Marks/Chatter	☐	Drill Holes	☐	Out of Sequence	☐	Misread	☐	Mislabeled	☐	Fit/Function	☐	Off-set/Set-up	☐		
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Completed By						Lead hand / Supervisor																																																																													
QC / QA Coordinator																																																																																			